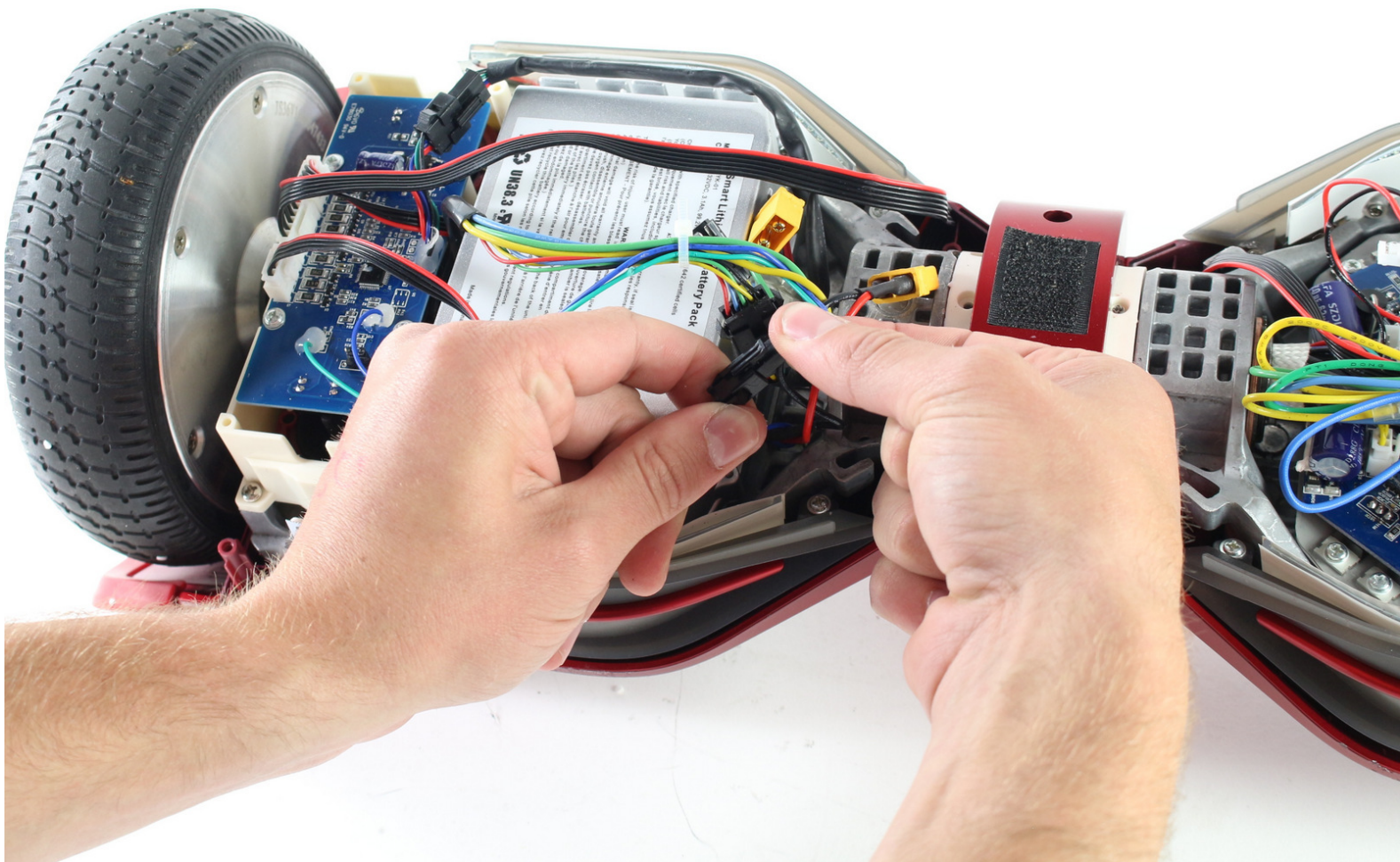




Swagtron T3 Battery Replacement

Replace your faulty battery so your Swagtron T3 hoverboard can function properly.

Written By: Neeki Jarrami



INTRODUCTION

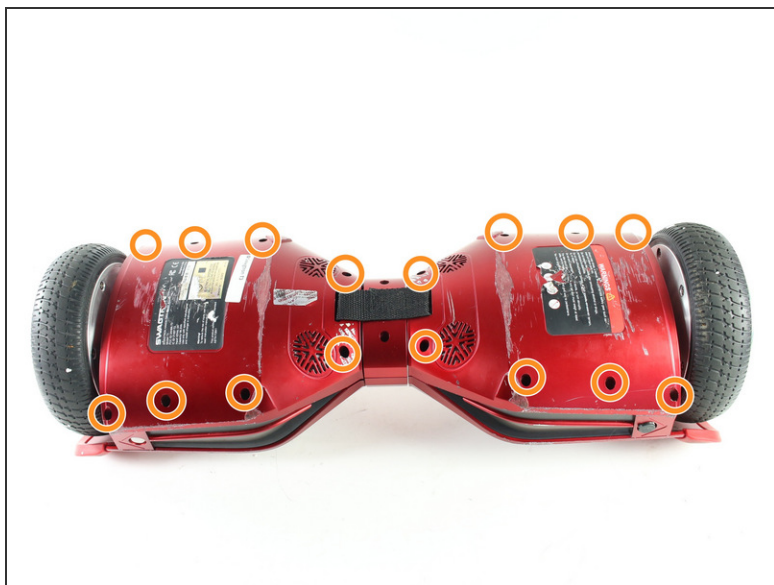
If your Swagtron T3 battery is not working, this guide will show you how to replace it. To avoid electric shock, discharge the capacitors using the capacitor discharge tool before making any changes to your Swagtron.




TOOLS:

- [Capacitor Discharge Tool](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
-

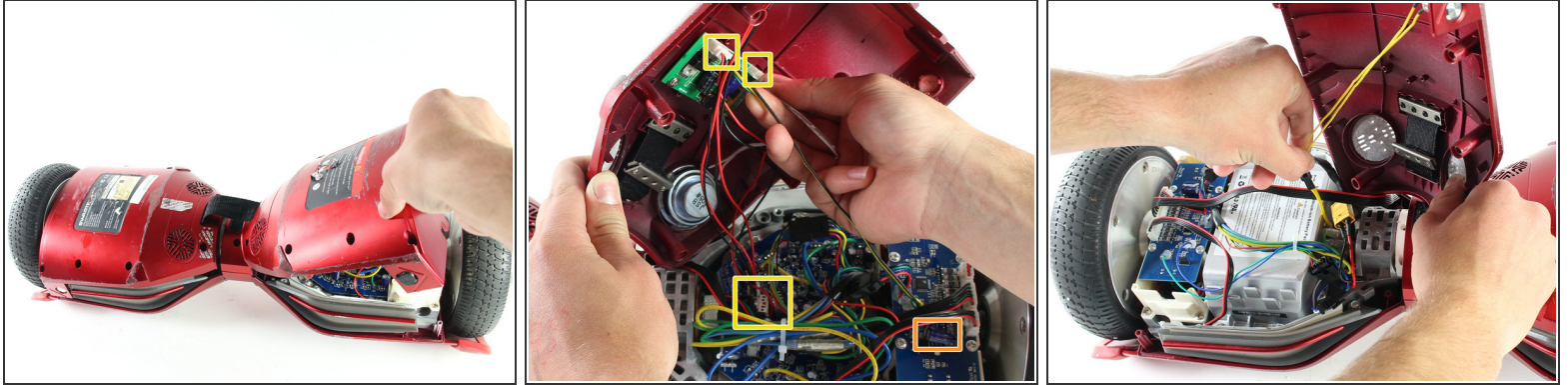
Step 1 — Cover






 Make sure the hoverboard is completely powered off and unplugged from any outlets.

- Flip the Swagtron so that the footpads are facing the ground.
- Unscrew the sixteen 9.4 mm Phillips #1 machine screws on the side of the Swagtron that is now facing upwards.

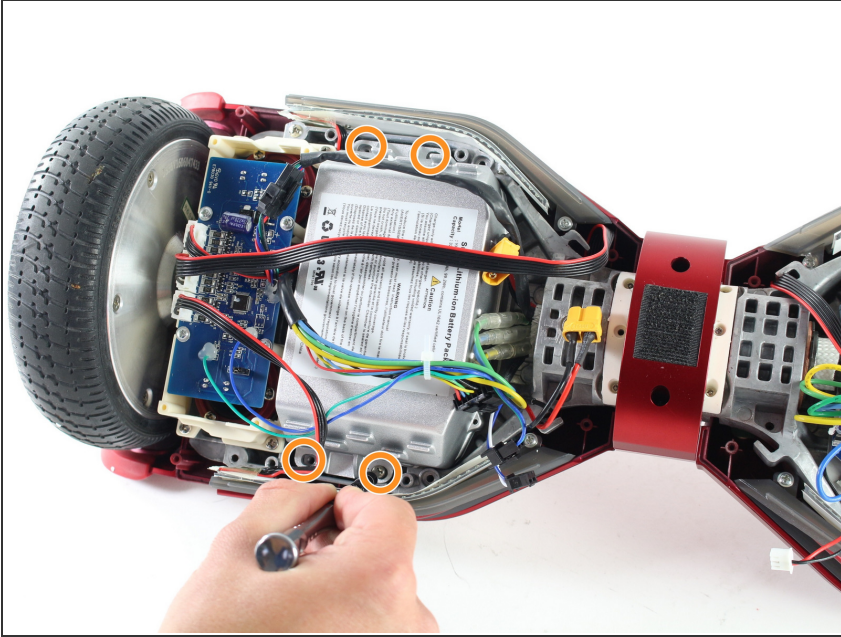
Step 2



 Be careful with the small blue capacitors indicated by the orange box. There are many of these capacitors in the device.

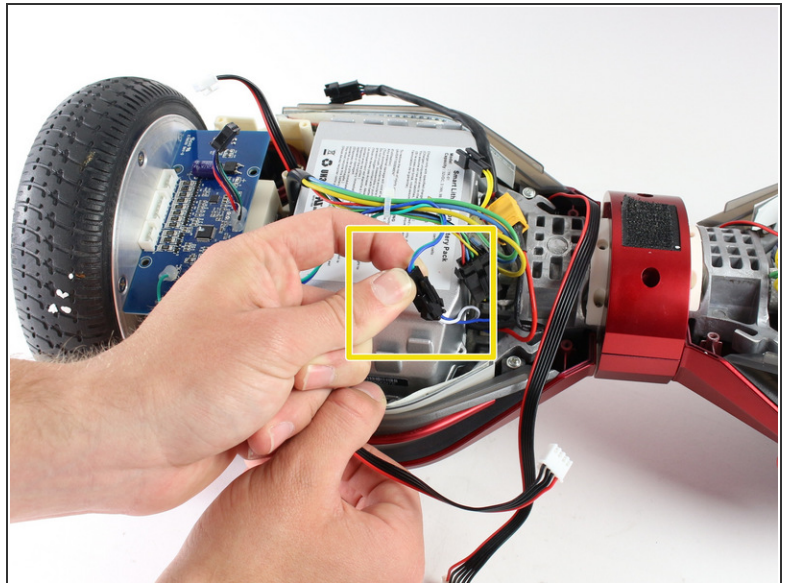
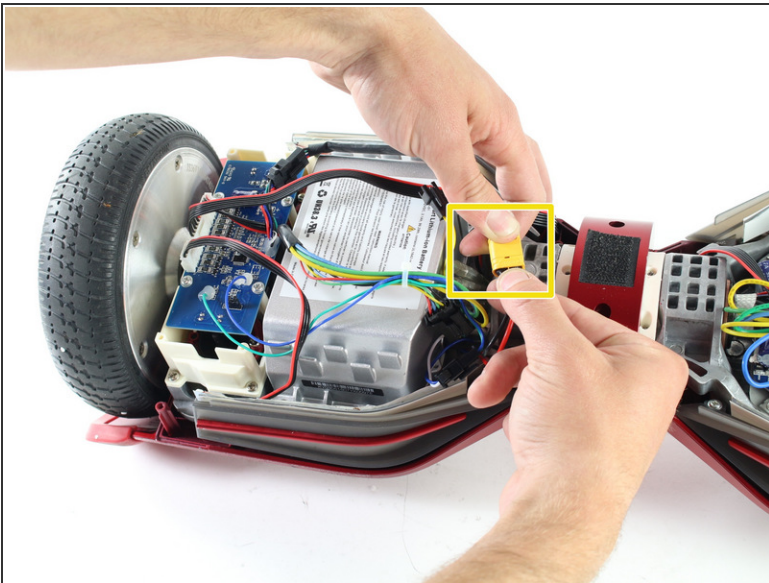
- Slowly lift the backside cover.
-  Both sides lift up the same way, but the motherboard is under one side and the battery is under the other.
- Detach the four cables connected to the cover by pinching the connector clips and pulling the cables out:
 - Three cables on the motherboard side.
 - Two red cables with white connectors and one white cable with a white connector.
 - One yellow cable with a black connector on the battery side.
-  After detachment, you should be able to completely remove the backside cover.

Step 3 — Battery



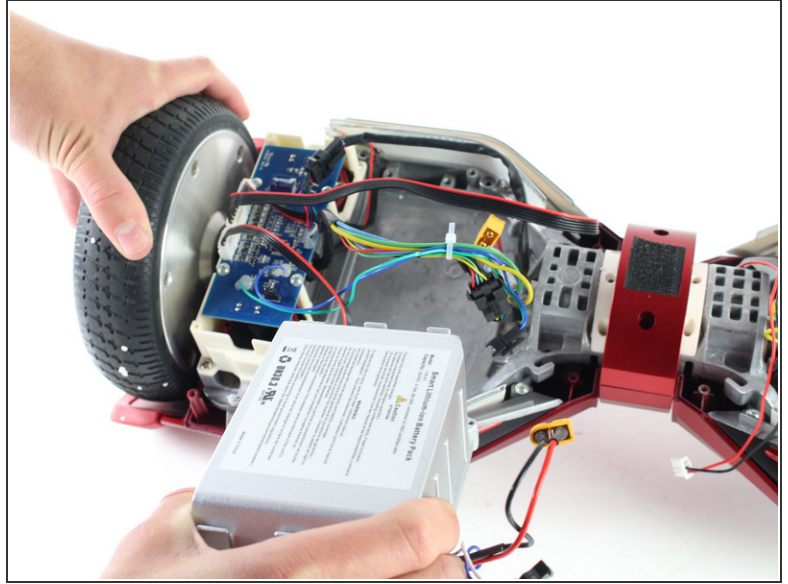
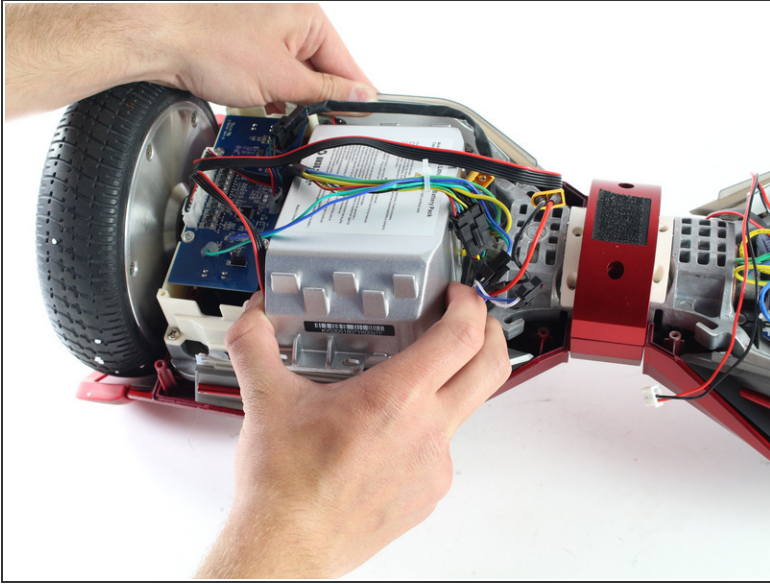
- Unscrew the four 9.4 mm Phillips #1 machine screws attaching the battery to the base of the Swagtron T3.

Step 4



- Detach the two cables connecting the battery to the Swagtron by pinching the connector clips and pulling the cables apart:
 - One red and black cable with a yellow connector.
 - One blue cable with a black connector.

Step 5



- Remove the battery by pulling it out from under the cables.

To reassemble your device, follow these instructions in reverse order.

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